

**ORLEN OIL RIDER RACING 4T 5W-40****General features**

Fully synthetic oil, whose viscosity is particularly suitable for the latest generation sport motorcycle engines. It has excellent low temperature properties to help you protect individual engine components even under the most difficult conditions. Thanks to the HTS (High Temperature Stability) formula, the oil retains its properties at high temperatures, even during motor sports, while providing maximum protection for the engine and transmission. Conforms to the highest quality specifications of JASO (Japanese Automotive Standards Organization).

It meets the strictest limitations regarding toxic compounds in the exhaust gases emitted to the environment, applicable under the Euro standard for motorcycles.

**Application**

Designed for lubrication of four-stroke engines of sport motorcycles, as well as motorcycle transmissions and wet clutch transmissions.

**Quality class**

API: SN/SM

JASO MA/MA-2

**Viscosity grad**

SAE: 5W-40

**Physical and chemical properties**

| Parameters  | Unit               | Typical values |
|---|--------------------|----------------|
| SAE viscosity class   | -                  | 5W-40          |
| Kinematic viscosity at 100 °C   | mm <sup>2</sup> /s | 12,9           |
| Viscosity index   | -                  | 160            |
| Pour point  | °C                 | -33            |
| Flash point   | °C                 | 200            |
| Structural viscosity at temperature of -30 °C   | mPa*s              | 5800           |
| <b>Note:</b> Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch. |                    |                |

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